

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John Shanklin, et al.

Application No.: 10/822,370

Examiner: T. Saidha

Filing Date: April 12, 2004

Art Unit: 1652

Confirmation No.: 2864

Attorney Docket No.: BSA 04-11

**Title: MUTANT FATTY ACID DESATURASE AND METHODS FOR DIRECTED
MUTAGENESIS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FEE WORKSHEET

Filed As Small Entity.

Filing Deficiency owed by Applicant

\$224 (TOTAL)